

## REMOTELY ACTIVATED, MULTIPLE STAGE ALARM SYSTEM

### Abstract of the Disclosure

5 An alarm system (100) to wake sleeping occupants in the event of an emergency has a receiver (105) for detecting a warning signal (130) emitted from an external device (125), such as a smoke or carbon monoxide detector. A processor (11) compares the received warning signal to a predetermined signal and, if they correspond, then a transmitter (115) transmits an alarm (135). The predetermined signal can be preprogrammed or it can be learned by alarm system. The alarm is at least one of an audible, visual, vibratory, and/or olfactory communication. A  
10 customized audible communication in a voice familiar to the occupants can be recorded and stored in the alarm system. In addition, the system may provide different alarms before and after motion is detected.